Connecting via Winsock to STN

Welcome to STN International!   Enter x:x

LOGINID:SSPTALDB1623

PASSWORD: ·
TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * *   Welcome to STN International   * * * * * * * * * *

NEWS 1   Web Page for STN Seminar Schedule - N. America
NEWS 2   JUL 02 LMEDLINE coverage updated
NEWS 3   JUL 02 SCISEARCH enhanced with complete author names
NEWS 4   JUL 02 CHEMCATS accession numbers revised
NEWS 5   JUL 02 CA/CAplus enhanced with utility model patents from China
NEWS 6   JUL 16 CAplus enhanced with French and German abstracts
NEWS 7   JUL 18 CA/CAplus patent coverage enhanced
NEWS 8   JUL 26 USPATFULL/USPAT2 enhanced with IPC reclassification
NEWS 9   JUL 30 USGENE now available on STN
NEWS 10   AUG 06 CAS REGISTRY enhanced with new experimental property tags
NEWS 11   AUG 06 FSTA enhanced with new thesaurus edition
NEWS 12   AUG 13 CA/CAplus enhanced with additional kind codes for granted
                  patents
NEWS 13   AUG 20 CA/CAplus enhanced with CAS indexing in pre-1907 records
NEWS 14   AUG 27 Full-text patent databases enhanced with predefined
                  patent family display formats from INPADOCDB
NEWS 15   AUG 27 USPATOLD now available on STN
NEWS 16   AUG 28 CAS REGISTRY enhanced with additional experimental
                  spectral property data
NEWS 17   SEP 07 STN AnaVist, Version 2.0, now available with Derwent
                  World Patents Index
NEWS 18   SEP 13 FORIS renamed to SOFIS
NEWS 19   SEP 13 INPADOCDB enhanced with monthly SDI frequency
NEWS 20   SEP 17 CA/CAplus enhanced with printed CA page images from
                  1967-1998
NEWS 21   SEP 17 CAplus coverage extended to include traditional medicine
                  patents
NEWS 22   SEP 24 EMBASE, EMBAL, and LEMBASE reloaded with enhancements
NEWS 23   OCT 02 CA/CAplus enhanced with pre-1907 records from Chemisches
                  Zentralblatt   ·
NEWS 24   OCT 19 BEILSTEIN updated with new compounds
NEWS 25   NOV 15 Derwent Indian patent publication number format enhanced
NEWS 26   NOV 19 WPIX enhanced with XML display format

NEWS EXPRESS   19 SEPTEMBER 2007:   CURRENT WINDOWS VERSION IS V8.2,
                CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
                AND CURRENT DISCOVER FILE IS DATED 19 SEPTEMBER 2007.

NEWS HOURS   STN Operating Hours Plus Help Desk Availability
NEWS LOGIN   Welcome Banner and News Items
NEWS IPC8   For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that
specific topic.

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result in loss of user privileges and other penalties.

* * * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 11:07:17 ON 20 NOV 2007

=>
Uploading
THIS COMMAND NOT AVAILABLE IN THE CURRENT FILE
Do you want to switch to the Registry File?
Choice (Y/n):
Switching to the Registry File...
Some commands only work in certain files. For example, the EXPAND
command can only be used to look at the index in a file which has an
index. Enter "HELP COMMANDS" at an arrow prompt (=>) for a list of
commands which can be used in this file.

=> FILE REGISTRY

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 11:07:36 ON 20 NOV 2007
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Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 19 NOV 2007   HIGHEST RN 954997-95-6
DICTIONARY FILE UPDATES: 19 NOV 2007   HIGHEST RN 954997-95-6

New CAS Information Use Policies, enter HELP USAGETERMS for details.

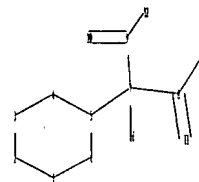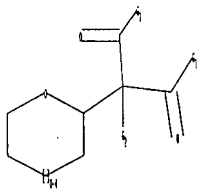TSCA INFORMATION NOW CURRENT THROUGH June 29, 2007

   Please note that search-term pricing does apply when
   conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=>
Uploading C:\Program Files\Stnexp\Queries\10813056\update structure.str

chain nodes :
7 8 9 10 11 12 13 16
ring nodes :
1 2 3 4 5 6
chain bonds :
5-7 7-8 7-9 7-16 8-11 8-13 9-10 9-12
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6
exact/norm bonds :
1-2 1-6 2-3 3-4 4-5 5-6 7-16 8-11 8-13 9-10 9-12
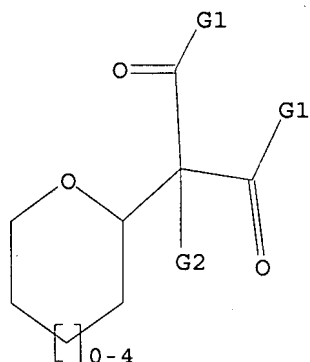exact bonds :
5-7 7-8 7-9

G1:O,N

G2:H,Cb,Cy,Ak

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS
  11:CLASS 12:CLASS 13:CLASS 16:CLASS

L1   STRUCTURE UPLOADED

```
=> d
L1 HAS NO ANSWERS
L1                STR
```



```
G1 O,N

G2 H,Cb,Cy,Ak
```

Structure attributes must be viewed using STN Express query preparation.

```
=> s l1
SAMPLE SEARCH INITIATED 11:07:51 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -      443 TO ITERATE

100.0% PROCESSED      443 ITERATIONS                          16 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:   ONLINE  **COMPLETE**
                         BATCH   **COMPLETE**
PROJECTED ITERATIONS:       7598 TO     10122
PROJECTED ANSWERS:            80 TO       560

L2             16 SEA SSS SAM L1

=> s l1 full
FULL SEARCH INITIATED 11:07:56 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -     9162 TO ITERATE

100.0% PROCESSED     9162 ITERATIONS                         254 ANSWERS
SEARCH TIME: 00.00.01

L3            254 SEA SSS FUL L1

=> file caplus
COST IN U.S. DOLLARS                          SINCE FILE      TOTAL
                                                ENTRY        SESSION
FULL ESTIMATED COST                            172.10        172.31

FILE 'CAPLUS' ENTERED AT 11:08:01 ON 20 NOV 2007
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FILE COVERS 1907 - 20 Nov 2007   VOL 147 ISS 22
FILE LAST UPDATED: 19 Nov 2007   (20071119/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply.
They are available for your review at:

http://www.cas.org/infopolicy.html

=> s l3
L4   127 L3

=> d l4 1-127 ibib hitstr

L4   ANSWER 1 OF 127   CAPLUS   COPYRIGHT 2007 ACS on STN
ACCESSION NUMBER: 2007:602484   CAPLUS
DOCUMENT NUMBER: 147:211698
TITLE: Benzotriazole-mediated alkoxyalkylation and
                          acyloxyalkylation
AUTHOR(S):   Katritzky, Alan R.; Abdel-Fattah, Ashraf A. A.; Idzik,
                          Krzysztof R.; El-Gendy, Bahaa El-Dien M.; Soloducho,
                          Jadwiga
CORPORATE SOURCE: Center for Heterocyclic Compounds, Department of
                          Chemistry, University of Florida, Gainesville, FL,
                          32611-7200, USA
SOURCE: Tetrahedron (2007), 63(28), 6477-6484
                          CODEN: TETRAB; ISSN: 0040-4020
PUBLISHER: Elsevier Ltd.
DOCUMENT TYPE: Journal
LANGUAGE: English
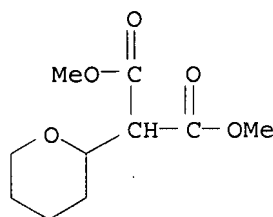OTHER SOURCE(S):   CASREACT 147:211698
IT   **107961-17-1P 107961-18-2P**
      RL: SPN (Synthetic preparation); PREP (Preparation)
         (preparation of oxoalkyl-substituted cyclic ethers via alkoxyalkylation of
         vinyl silyl ethers, β-keto esters and diesters with
         1-(α-alkoxyalkyl)benzotriazoles)
RN   107961-17-1   CAPLUS
CN   Propanedioic acid, 2-(tetrahydro-2H-pyran-2-yl)-, 1,3-dimethyl ester   (CA
      INDEX NAME)

RN   107961-18-2   CAPLUS
CN   Propanedioic acid, 2-(tetrahydro-2-furanyl)-, 1,3-dimethyl ester   (CA
      INDEX NAME)